## Please amend the claims as follows:

- 1. (Previously amended) Method for producing an effect yarn on an open-end rotor spinning machine, wherein the effect yarn comprises an alternating lengthwise series of webs of a predetermined smaller diameter and of effects consisting of predetermined thickenings of larger diameter relative to the webs, the method comprising the steps of reconnecting the effect yarn by means of a piecer after stoppages caused by yarn interruptions, while accelerating the spinning rotor during a run-up phase thereof to return to an operating speed, wherein a piecing region of the yarn is produced over a running yarn length of several meters following the piecer, the method being further, characterized by forming a series of webs and effects in the length of yarn produced as in that in the piecing region of the yarn following the piecer (31) during the run-up phase of the spinning rotor (11).
- 2. (previously amended) Method according to claim 1, characterized in that the effect formation is coordinated with the run-up of the spinning rotor (11) in such a way that the same effect and web length configuration is produced as is produced during the spinning process.
- 3. (previously amended) Method according to claim 1, characterized in that the effect formation in the piecing region is controlled by a piecing unit which can be displaced along the open-end rotor spinning machine.
- 4. (previously amended) Method according to claim 1, characterized in that the effect is formed with the aid of the control of a draw-in motor (3).
- 5. (previously amended) Method according to claim 1, characterized in that the effect formation is carried out in continuation of a yarn repeat which is discontinued by the yarn interruption.

6. (previously amended) Method according to claim 1, characterized in that effect yarn formation after the piecer (31) begins with the configuration of a web (35).

Cancel claim 7.